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Attorney Docket No.: AVARS-02200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Michael A. Lloyd et al.

Serial No.: 09/903,423

Filed: July 10, 2001

For: SYSTEMS AND METHODS FOR

ROBUST, REAL-TIME

MEASUREMENT OF NETWORK

PERFORMANCE

Group Art Unit: 2143

Examiner: Nguyen, Phuoc H.

TRANSMITTAL LETTER

162 N. Wolfe Road Sunnyvale, CA 94086

(408) 530-9700

Customer No. 28960

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Supplemental Information Disclosure Statement, Certification for Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, are enclosed for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 3/2i/07

Thomas B. Haverstock

Reg No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS J

Date: 3-21-07 By: May /3-04



PATENT Attorney Docket No.: AVARS-02200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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Examiner: Nguyen, Phuoc H.

CERTIFICATION FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(e)

162 North Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Customer No.: 28960

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited either within an Official Action mailed on January 3, 2007 or February 8, 2007. Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2)

CERTIFICATE OF MAILING (37 CFR§ 1.8(a)) I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP

Date: 3-21-67 By: May 506

PATENT Attorney Docket No.: AVARS-02200

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted, HAVERSTOCK & OWENS LLP

Reg. No.:32,571

Attorneys for Applicants



Attorney Docket No.: <u>AVARS-02200</u>

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Customer No.: 28960

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Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publication which may be material to the examination of this application:

- U.S. Patent No.: 5,812,528;
- U.S. Patent No.: 6,178,448 B1;
- U.S. Patent No.: 6,522,627 B1;
- U.S. Patent No.: 6,687,229 B1;
- U.S. Patent No.: 6,836,463 B2;
- U.S. Patent No.: 6,839,751 B1;
- U.S. Patent No.: 7,020,086 B2;
- U.S. Patent No.: 7,111,073 B1; and
- U.S. Publication No.: 2005/0201302 A1.

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LL

Date: 3-01-07 By: May 5 May

Attorney Docket No.: <u>AVARS-02200</u>

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,

HAVERSTOCK & OWENS LALP

Dated: 3-2(-07

Thomas B. Haverstock Reg. No.: 32,571

Attorneys for Applicants

FORM PTO-1449
(Modified)

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U.S. Department of Commerce Patent and Trademark Office

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Serial No.: 09/903,423

Applicant: Michael A. Lloyd et al.

| | 98(b)) | | | Filing Date: July 10, U.S. PATENT DOCUMENTS | 2001 | Group Art Uni | t: 2143 | |
|---|-----------------------------------|---|---------------------------------|---|---------------------|-----------------|--------------|--------------|
| Examiner Initials | | Patent Number/ Publication Number | Issue Date/ Publication Date | Applicant / Patentee | Class | Subclass | Filing | , Date |
| _ | AA | 5,812,528 | 09/22/1998 | VanDervort | 370 | 235 | 11/17 | /1995 |
| | AB | 6,178,448 B1 | 01/23/2001 | Gray et al. | 709 | 224 | 06/18 | /1997 |
| AC | | 6,522,627 B1 | 02/18/2003 | Mauger | 370 | 230 | 11/12/1998 | |
| | AD | 6,687,229 B1 | 02/03/2004 | 02/03/2004 Kataria et al. 370 | | 238 | 11/06/1998 | |
| | AE | 6,836,463 B2 | 12/28/2004 | Garcia-Luna-Aceves et al. | 370 | 238 | 10/15 | /1999 |
| | AF | 6,839,751 B1 | 01/04/2005 | Dietz et al. | 709 | 224 | 06/30 | /2000 |
| | AG | 7,020,086 B2 | 03/28/2006 | Juttner et al. | 370 | 238 | 06/29 | /2001 |
| | AH | 7,111,073 B1 | 09/19/2006 | Jain et al. | 709 | 241 | 05/30 | /2000 |
| | Al | 2005/0201302 A1 | 09/15/2005 | Gaddis et al. | 370 | 254 | 03/18 | /2005 |
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